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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/881,452	06/14/2001	Esa Harna	297-010397-US(PAR)	7550
2512	7590	05/22/2006	EXAMINER	
PERMAN & GREEN 425 POST ROAD FAIRFIELD, CT 06824			IQBAL, KHAWAR	
			ART UNIT	PAPER NUMBER
			2617	

DATE MAILED: 05/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/881,452

Applicant(s)

HARMA, ESA

Examiner

Khawar Iqbal

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 08 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-44 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-44 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Reassignment Affecting Application Location***

The Art Unit location of your application in the USPTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Art Unit 2617.

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-44 are rejected under 35 U.S.C. 102(e) as being anticipated by Hawkin et al (6009458).

3. Regarding claim 1 Hawkin et al teaches a method for distributing a recreational application within a group of terminal arrangements, where the group comprises at least two terminal arrangements and each terminal arrangement comprises a terminal of a cellular radio system, the method comprising the steps of (figs. 1-12):

transmitting from a first terminal (User # 1,106) arrangement to a second terminal (User # 2, 108) arrangement a proposal (since user enters into a chat room , selects an opponent to play a game, user proceeds to play game by initiation of a session, it is clear that the user will transmit a proposal to the opponent for a session so that they

can play the game (col.20, lines 37-41) for setting up a session of utilising a recreational application (col.20, lines 37-41) and only after the second terminal arrangement has received said proposal (col. 18,line 55-col. 19, line 8, also see figs. 1-2), using the communicational capabilities of at least one of the first and second terminal arrangements to establish a state where both the first terminal arrangement and the second terminal arrangement possess executable software components (if the opponent of the user does not have the necessary client software, the opponent will be given an offer to download software so that he can have the necessary software to play the game (col.20, lines 18-28)) of said recreational application for setting up a common, shared session and for executing said recreation application on said first and second terminals (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 36 Hawkinet al teaches a terminal arrangement comprising (fig. 1) a terminal of a cellular radio system, comprising means for exchanging proposals for setting up sessions of utilising a recreational application with other terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1) and means for responding to a situation where such proposals have been exchanged by using its communicational capabilities to establish a state where both it and another terminal arrangement possess enough software components for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 37 Hawkinet al teaches a method for distributing recreational application within a group of terminal arrangements, where the group comprises at least

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two terminal arrangements and each terminal arrangement comprises a terminal of a wireless network system, the method comprising (figs. 1-3):

transmitting from first terminal arrangement to a second terminal arrangement proposal for setting up a session of utilising a recreational application and only after the second terminal arrangement has received said proposal (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1), using the communicational capabilities of at least one of the first and second terminal arrangements to establish state where both the first terminal arrangement and the second terminal arrangement possess enough software components to, upon the receipt an enabling token (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1), execute software of said recreational application, said software being available execution the first terminal arrangement and the second terminal arrangement, for setting up common, shared session utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 38 Hawkins et al teaches a terminal arrangement comprising wireless network system, comprising (figs. 1-3): means for exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements and terminal a means been exchanged by establish a state where responding situation where such proposals have its communicational capabilities another terminal arrangement possess enough resident software components of said recreational application for execution the terminal arrangement and another terminal arrangement, upon the receipt of an enablement token, for setting up

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common, shared session and executing said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 39 Hawkin et al teaches a terminal system comprising first terminal arrangement and a second terminal arrangement, comprising (figs. 1-3)

- in each said first and second terminal arrangements means for exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1) and
- in each said first and second terminal arrangements means for responding to a situation where such proposals have been exchanged by using communicational capabilities of the first and second terminal arrangements to establish state where both said first and second terminal arrangements possess enough resident executable software components said recreational application setting up a common, shared session for executing said recreational application on said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 40 Hawkin et al teaches a terminal system comprising first terminal arrangement and a second terminal arrangement, comprising

- in each of said first and second terminal arrangements means exchanging proposals setting up sessions of utilising recreational application with other terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1) and

- in each of said first and second terminal arrangements means for responding to a situation where such proposals have been exchanged by using communicational capabilities of the first and second terminal arrangements establish a state where both of said first and second terminal arrangements possess enough software components enable resident executable software of said recreational application for setting up a common, shared session executing said recreational application said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 41 Hawkin et al teaches a communications system for distributing a recreational application within group terminal arrangements, comprising (figs. 1-3):

first terminal arrangement, second terminal arrangement and a recreational application server (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1),

- in each said first and second terminal arrangements means for exchanging proposals setting up sessions of utilising recreational application with other terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1) and

- in each of said first and second terminal arrangements and said recreational application server means for responding to a situation where such proposals have been exchanged by using communicational capabilities first and second terminal arrangements and said recreational application server establish state where both of said first and second terminal arrangements possess resident executable software components of said recreational application for setting up a common (col. 18, line 55-

col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1), shared session for executing said recreational application on said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 42 Hawkin et al teaches communications system distributing a recreational application within group of terminal arrangements, comprising (figs. 1-3)

first terminal arrangement, a second terminal arrangement and a recreational application server (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1), each of said first and second terminal arrangements means exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements and each of said first and second terminal arrangements and said recreational application server means for responding to a situation where such proposals have been exchanged by using communicational capabilities the first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1) and said recreational application server to establish a state where both of said first and second terminal arrangements possess resident software components of said recreational application for setting up a common, shared session for executing said recreational application on said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 43 Hawkin et al teaches a computer program product computer a terminal a wireless network system causing transmit from first terminal arrangement to a second terminal arrangement a proposal for setting up session of



utilising recreational application and only after the second terminal arrangement has received said proposal, using communicational capabilities first terminal arrangement to establish state where both the first terminal arrangement and the second terminal arrangement possess resident executable software components of said recreational application for setting up a common, shared session executing said recreational application said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 44 Hawkinet al teaches a computer program product which, upon execution computer of terminal of a wireless network system, produces transmitting from first terminal arrangement to a second terminal arrangement proposal for setting up a session of utilising a recreational application and only after the second terminal arrangement has received said proposal (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1), using communicational capabilities first terminal arrangement establish state where both the first terminal arrangement the second terminal arrangement possess resident software components of said recreational application for setting up common, shared session for executing said recreational application on said first and second terminal arrangements (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2 and claim 1).

Regarding claim 2 Hawkinet al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to the first

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terminal arrangement a request for obtaining a software component necessary for setting up a common (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), shared session of utilising one of said proposed recreational applications and as a response to receiving said request in said first terminal arrangement, transmitting said software component from the first terminal arrangement to the second terminal arrangement (col. 20, lines 36-40 and 50-60, see above).

Regarding claim 3 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, is only executed as a response to receiving from said user an indication of acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 4 Hawkin et al teaches comprises the sub step of transmitting said software component from the first terminal arrangement to the second terminal arrangement through a local communication link (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 5 Hawkin et al teaches comprises the sub step of transmitting said software component from the first terminal arrangement to the second terminal arrangement through the cellular radio system (fig. 1, see claim 1).

Regarding claim 6 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an acknowledgement indicating the reception of said software component (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), indicating to the users of the first and second terminal

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arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 7 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to a recreational application server a request for obtaining a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), and as a response to receiving said request in said recreational application server, transmitting said software component from said recreational application server to the second terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 8 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, so that step, is only executed as a response to receiving from said user an indication of acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 9 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an acknowledgement indicating the reception of said software component and, indicating to the users of the first and

second terminal arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 10 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to the first terminal arrangement a request for obtaining a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications, as a response to receiving said request in said first terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting a network address of a recreational application server from the first terminal arrangement to the second terminal arrangement, transmitting from the second terminal arrangement to said recreational application server a request for obtaining a software component necessary for setting up a common (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), shared session of utilising one of said proposed recreational applications and as a response to receiving said request in said recreational application server, transmitting said software component from said recreational application server to the second terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 11 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, so that step is only executed as a response to receiving from said user an indication of

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acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 12 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an acknowledgement indicating the reception of said software component and, indicating to the users of the first and second terminal arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 13 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to the first terminal arrangement a request for obtaining a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications, as a response to receiving said request in said first terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the first terminal arrangement to a recreational application server a request for downloading into the second terminal arrangement a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications and (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2) as a response to receiving said request in said recreational application server, transmitting said software component from said recreational application server to the

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second terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 15 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, is only executed as a response to receiving from said user an indication of acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 16 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an acknowledgement indicating the reception of said software component and indicating to the users of the first and second terminal arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 17 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to the first terminal arrangement a request for obtaining a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications, as a response to receiving said request in said first terminal arrangement, transmitting from the first terminal arrangement to a recreational application server a request for downloading into the first terminal arrangement a software component necessary for setting up a common, shared session of utilising said one of said

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proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), as a response to receiving said request in said recreational application server, transmitting said software component from said recreational application server to the first terminal arrangement and as a response to receiving said software component, transmitting from the first terminal arrangement to the second terminal arrangement a software component necessary for setting up a common, shared session of utilising said one of said proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 18 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, is only executed as a response to receiving from said user an indication of acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 18 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an acknowledgement indicating the reception of said software component and, indicating to the users of the first and second terminal arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 19 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal identifying a number of proposed recreational applications, transmitting from the second terminal arrangement to the first terminal arrangement a first acknowledgement indicating agreement to set

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up a common, shared session of utilising one of said proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the first terminal arrangement to a recreational application server a first request for obtaining a software component necessary for setting up a common (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), shared session of utilising said one of said proposed recreational applications, transmitting from the second terminal arrangement to a recreational application server a second request for obtaining a software component necessary for setting up a common, shared session of utilising said one of said proposed recreational applications, as a response to receiving said first request in said recreational application server, transmitting the requested software component from said recreational application server to the first terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), as a response to receiving said second request in said recreational application server, transmitting the requested software component from said recreational application server to the second terminal arrangement and exchanging a pair of messages between the first and second terminal arrangements indicating the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 20 Hawkins et al teaches the step of presenting said number of proposed recreational applications to the user of the second terminal arrangement, so that step b) is only executed as a response to receiving from said user an indication of



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acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 21 Hansted teaches the step of indicating to the users of the first and second terminal arrangements the readiness of utilising the recreational application (see claim 1).

Regarding claim 22 Hawkin et al teaches transmitting from the first terminal arrangement to the second terminal arrangement a proposal for setting up a common, shared session of utilising a recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), transmitting from the second terminal arrangement to the first terminal arrangement a proposal identifying a number of proposed recreational applications, transmitting from the first terminal arrangement to the second terminal arrangement a request for obtaining a software component necessary for setting up a common, shared session of utilising one of said proposed recreational applications and as a response to receiving said request in said second terminal arrangement, transmitting said software component from the second terminal arrangement to the first terminal arrangement (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 23 Hawkin et al teaches the step of presenting said number of proposed recreational applications to the user of the first terminal arrangement, is only executed as a response to receiving from said user an indication of acceptance concerning one of said number of proposed recreational applications (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 24 Hawkinet al teaches indicating to the users of the first and second terminal arrangements the readiness of utilising the recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 25 Hawkinet al teaches transmitting from the first terminal arrangement to the second terminal arrangement a complete copy of those software components which the first terminal uses for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 26 Hawkinet al teaches transmitting from the first terminal arrangement to the second terminal arrangement a limited copy of those software components which the first terminal uses for setting up a common, shared session of utilising said recreational application, said limited copy being only usable for setting up a common, shared session of utilising said recreational application together with the particular first terminal arrangement in question (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claims 27,34,35 Hawkinet al teaches transmitting from the first terminal arrangement to the second terminal arrangement a more advanced copy of those software components which the first terminal uses for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 28 Hawkinet al teaches transmitting from the first terminal arrangement to the second terminal arrangement an authenticated offer for setting up a

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common, shared session of utilising said recreational application, forwarding said authenticated offer from the second terminal arrangement to a recreational application server (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), and transmitting from said recreational application server to the second terminal arrangement a limited copy of software components needed for setting up a common, shared session of utilising said recreational application, said limited copy being only usable for setting up a common, shared session of utilising said recreational application together with the particular first terminal arrangement in question (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 29 Hawkinet al teaches imposing a charge to the user of the first terminal arrangement for setting up a common, shared session of utilising said recreational application together with the particular second terminal arrangement in question (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 30 Hawkinet al teaches transmitting from the second terminal arrangement to the first terminal arrangement an authenticated offer for setting up a common, shared session of utilising said recreational application, forwarding said authenticated offer from the first terminal arrangement to a recreational application server, and transmitting from said recreational application server to the second terminal arrangement a copy of software components needed for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 31 Hawkin et al teaches imposing a charge to the user of the second terminal arrangement for setting up a common, shared session of utilising said recreational application together with the particular first terminal arrangement in question (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 32 Hawkin et al teaches transmitting from the second terminal arrangement to the first terminal arrangement an authenticated offer for setting up a common, shared session of utilising said recreational application, forwarding said authenticated offer from the first terminal arrangement to a recreational application server together with another authenticated offer from the first terminal arrangement for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2), and transmitting from said recreational application server to the terminal arrangements copies of software components needed for setting up a common, shared session of utilising said recreational application (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

Regarding claim 33 Hawkin et al teaches imposing charges both to the user of the second terminal arrangement for setting up a common, shared session of utilising said recreational application together with the particular first terminal arrangement in question and to the user of the first terminal arrangement for setting up a common, shared session of utilising said recreational application together with the particular second terminal arrangement in question (col. 18, line 55-col. 19, line 8,col. 20. lines 19-29, also see figs. 1-2).

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4. Claims 1<sup>32-44</sup> are rejected under 35 U.S.C. 102(e) as being anticipated by Perlman (6134590).

5. Regarding claim 1 Perlman et al teaches a method for distributing a recreational application within a group of terminal arrangements, where the group comprises at least two terminal arrangements and each terminal arrangement comprises a terminal of a cellular radio system, the method comprising the steps of:

transmitting from a first terminal arrangement to a second terminal arrangement a proposal (since user enters into a chat room, selects an opponent to play a game, user proceeds to play game by initiation of a session, it is clear that the user will transmit a proposal to the opponent for a session so that they can play the game (col. 4, line 41-col. 5, line 32) for setting up a session of utilising a recreational application (col. 4, line 41-col. 5, line 32) and only after the second terminal arrangement has received said proposal (col. 4, line 41-col. 5, line 32), using the communicational capabilities of at least one of the first and second terminal arrangements to establish a state where both the first terminal arrangement and the second terminal arrangement possess executable software components (col. 4, line 41-col. 5, line 32) of said recreational application for setting up a common, shared session and for executing said recreation application on said first and second terminals (col. 4, line 41-col. 5, line 32).

Regarding claim 36 Perlman teaches a terminal arrangement comprising (fig. 1) a terminal of a cellular radio system, comprising means for exchanging proposals for setting up sessions of utilising a recreational application with other terminal

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arrangements (col. 4, line 41-col. 5, line 32) and means for responding to a situation where such proposals have been exchanged by using its communicational capabilities to establish a state where both it and another terminal arrangement possess enough software components for setting up a common, shared session of utilising said recreational application (col. 4, line 41-col. 5, line 32).

Regarding claim 37 Perlman teaches a method for distributing recreational application within a group of terminal arrangements, where the group comprises at least two terminal arrangements and each terminal arrangement comprises a terminal of a wireless network system, the method comprising (figs. 1-13):

transmitting from first terminal arrangement to a second terminal arrangement proposal for setting up a session of utilising a recreational application and only after the second terminal arrangement has received said proposal (col. 4, line 41-col. 5, line 32), using the communicational capabilities of at least one of the first and second terminal arrangements to establish state where both the first terminal arrangement and the second terminal arrangement possess enough software components to, upon the receipt an enabling token (col. 4, line 41-col. 5, line 32), execute software of said recreational application, said software being available execution the first terminal arrangement and the second terminal arrangement, for setting up common, shared session utilising said recreational application (col. 4, line 41-col. 5, line 32).

Regarding claim 38 Perlman teaches a terminal arrangement comprising wireless network system, comprising (figs. 1-13):

means for exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements and terminal a means been exchanged by establish a state where responding situation where such proposals have its communicational capabilities another terminal arrangement possess enough resident software components of said recreational application for execution the terminal arrangement and another terminal arrangement, upon the receipt of an enablement token, for setting up common, shared session and executing said recreational application (col. 4, line 41-col. 5, line 32).

Regarding claim 39 Perlman teaches a terminal system comprising first terminal arrangement and a second terminal arrangement, comprising (figs. 1-3)

- in each said first and second terminal arrangements means for exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements (col. 4, line 41-col. 5, line 32) and

- in each said first and second terminal arrangements means for responding to a situation where such proposals have been exchanged by using communicational capabilities of the first and second terminal arrangements to establish state where both said first and second terminal arrangements possess enough resident executable software components said recreational application setting up a common, shared session for executing said recreational application on said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

Regarding claim 40 Perlman teaches a terminal system comprising first terminal arrangement and a second terminal arrangement, comprising

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- in each of said first and second terminal arrangements means exchanging proposals setting up sessions of utilising recreational application with other terminal arrangements (col. 4, line 41-col. 5, line 32) and

- in each of said first and second terminal arrangements means for responding to a situation where such proposals have been exchanged by using communicational capabilities of the first and second terminal arrangements establish a state where both of said first and second terminal arrangements possess enough software components enable resident executable software of said recreational application for setting up a common, shared session executing said recreational application said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

Regarding claim 41 Perlman teaches a communications system for distributing a recreational application within group terminal arrangements, comprising:

first terminal arrangement, second terminal arrangement and a recreational application server (col. 4, line 41-col. 5, line 32),

- in each said first and second terminal arrangements means for exchanging proposals setting up sessions of utilising recreational application with other terminal arrangements (col. 4, line 41-col. 5, line 32) and

- in each of said first and second terminal arrangements and said recreational application server means for responding to a situation where such proposals have been exchanged by using communicational capabilities first and second terminal arrangements and said recreational application server establish state where both of said first and second terminal arrangements possess resident executable software



components of said recreational application for setting up a common (col. 4, line 41-col. 5, line 32), shared session for executing said recreational application on said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

Regarding claim 42 Perlman teaches communications system distributing a recreational application within group of terminal arrangements, comprising first terminal arrangement, a second terminal arrangement and a recreational application server (col. 4, line 41-col. 5, line 32), each of said first and second terminal arrangements means exchanging proposals for setting up sessions utilising recreational application with other terminal arrangements and each of said first and second terminal arrangements and said recreational application server means for responding to a situation where such proposals have been exchanged by using communicational capabilities the first and second terminal arrangements (col. 4, line 41-col. 5, line 32) and said recreational application server to establish a state where both of said first and second terminal arrangements possess resident software components of said recreational application for setting up a common, shared session for executing said recreational application on said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

Regarding claim 43 Perlman teaches a computer program product computer a terminal a wireless network system causing transmit from first terminal arrangement to a second terminal arrangement a proposal for setting up session of utilising recreational application and only after the second terminal arrangement has received said proposal, using communicational capabilities first terminal arrangement to establish state where

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both the first terminal arrangement and the second terminal arrangement possess resident executable software components of said recreational application for setting up a common, shared session executing said recreational application said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

Regarding claim 44 Perlman teaches a computer program product which, upon execution computer of terminal of a wireless network system, produces transmitting from first terminal arrangement to a second terminal arrangement proposal for setting up a session of utilising a recreational application and only after the second terminal arrangement has received said proposal (col. 4, line 41-col. 5, line 32), using communicational capabilities first terminal arrangement establish state where both the first terminal arrangement the second terminal arrangement possess resident software components of said recreational application for setting up common, shared session for executing said recreational application on said first and second terminal arrangements (col. 4, line 41-col. 5, line 32).

### ***Response to Arguments***

6. Applicant's arguments with respect to claims 1-44 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khawar Iqbal whose telephone number is 571-272-7909.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/customer service whose telephone number is (571) 272-2600.

*Khawar Iqbal*

  
JOSEPH FEILD  
SUPERVISORY PATENT EXAMINER